

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.09

Spring 1950

LIBRARY
RECEIVED

★ APR 20 1950 ★

U. S. Department of Agriculture

CYMBIDIUM

ORCHID PLANTS BY
ARMACOST AND ROYSTON INC.

Los Angeles, Calif.



CATTLEYA



CYPRIPEDIUM

ARMACOST & ROYSTON, INC.

BREEDERS OF FINE ORCHIDS

LOS ANGELES 25, CALIFORNIA

FOREWORD

For those who may not know the historical background of Armacost and Royston, we present a brief sketch with the thought that it may aid in your decision of where and what to purchase for your orchid plant collection.

The hybridizing and growing of Orchids was started in 1921 by the late Mr. Walter Armacost in partnership with Mr. F. E. Royston. One of the pioneer firms in the United States in this field, the program has been carried on with vigor until it has become the largest producer of Orchid Plants in the country. Our stud books now record near ten thousand crosses of various genera made here in our greenhouses during the past 30 years. Over half of these were *Cattleya* crosses with *Cypripediums* and *Cymbidiums* making up the major portion of the balance. We believe such a background to be of the utmost value in determining what combinations may prove worthwhile.

This catalog groups all three of our specialties, listing and describing our current offerings.

The first large group of plants listed is the *Cattleya*. We have forty-six greenhouses devoted to this genera for the production of seedlings and plants for sale as well as cut flower production.

The second large group, in which we have six greenhouses of mature plants, is the *Cypripedium*. Our records contain over twelve hundred varieties of this genera from the common insigne to the finest hybrids obtainable suitable for breeding, private collections, show purposes and commercial cut flower production. Prices quoted in this group are for plants large enough to bloom.

Cymbidiums comprise the third large collection of plants grown, with eight greenhouses devoted to seedlings and cut flower production and five acres under lath for growing plants. These beautiful long-lasting flowers are easy to grow and should be found in every collection. We have several hundred varieties but space does not permit a complete listing. In addition to the varieties listed we have many of the finest hybrids bred from *Pauwelsii*, *Comte de Hemptinne*, *Alexanderi*, *Westonbirt*, etc., available from back bulb divisions to specimen plants. Color descriptions given are, of course, very general due to the tremendous variation in *Cymbidiums*. When plants are purchased in flower, flower spikes will be charged at the rate of \$2.50 per spike for varieties having but few flowers and \$5.00 per spike for the many flowering types in addition to the plant price.

We do not lay particular stress on the fact that some of the parent plants we use have been awarded a First Class Certificate or an Award of Merit by the Royal Horticultural Society. This is not because we depreciate the value of these awards but it is a well established fact among breeders of long standing that such awarded plants do not always produce the best hybrids. In the course of almost thirty years we have developed and proven a number of stud plants to a point where we **know** that they will produce the results we are after. We do have a large stock of awarded plants and are constantly adding to them but they alone do not guarantee consistently good results. However, when used with what we may term our "private stud" which has been developed by generations of our own breeding, the combination gives us the assurance of the quality that you and we want.

Descriptions are of necessity brief, but we believe adequate, although, of course, we will be glad to give additional information with regard to any of the items.

ARMACOST & ROYSTON, INC.

LOS ANGELES 25, CALIFORNIA

Spring, 1950

- Plants are offered strictly subject to prior sale.
- This catalog cancels all previous lists and special quotations.
- Prices subject to change without notice.
- It will be readily understood that it is impossible to keep orchid plants stationary with regard to pot size while they are cataloged. Potting must be done as it becomes necessary. Because of this we shall substitute sizes of plants in filling orders unless we are specifically instructed not to do so.
- All orders will be packed free of charge and will go out Railway Express collect unless we are instructed otherwise. The plants are packed securely in corrugated cardboard cartons and on arrival should be examined and then signed for. If there is any damage, notify the express company, have their agent see the damage and file claim with him. Foreign shipments will be shipped air express out of clay pots unless we are instructed otherwise.
- Cymbidium plants will be shipped balled in burlap or bare root wrapped in wet moss. Be sure to state your preference.

CATTLEVA

Variety		Size	Price
867	C. BRUSSELS ALBA (C. Harold alba x C. Mossiae Reineckiana) Exceedingly free, sepals and petals white; the lip, purple at the base with a light yellow throat. An extended season from October until June.	4" 4 1/2" 5"	\$15.00 17.50 20.00
945	LC. SEAFORTH (C. Intertexta x Lc. Locarno) One of the freest flowering Laeliocattleyas we know and of unusually good shape. Variable as to season but late fall and early winter seem to predominate. Sepals and petals are deep lavender to rose. The large lip is rich crimson with yellow and orange in the throat.	4 1/2" 5"	\$20.00 22.50
1031	C. TRIMOS (C. Mossiae x C. Trianae, Edgar Knight) Probably the deepest colored Trimos yet raised. Even the sepals and petals are a deeper shade of lavender and the lips in most cases are solid, deep, rich purple. It is exceedingly free flowering, commencing to bloom in March and finishing in early May.	4" 4 1/2" 5" 5 1/2" 6"	\$10.00 12.50 15.00 20.00 25.00
1171	C. PROSPECTOR (C. Santa Monica x C. Remy Cholet) The best cut flower Cattleya we know of. Strong in growth, exceedingly free flowering. Sepals and petals are medium lavender to rose, dark lip, yellow to orange throat. Commencing to bloom in October, this variety blooms through the winter until April.	4" 4 1/2" 5"	\$20.00 22.50 25.00
1940	C. ESTELLE ALBA (C. Cowaniae alba var. Enchantress x C. Edithiae) Those who know our strain of Estelle alba know it to be one of the most satisfactory white Cattleyas yet raised. Remarkably free flowering with considerable variation in the size and form of the flowers but its production is phenomenal. The season, October to June with some variability.	4" 4 1/2" 5"	\$15.00 17.50 20.00
2508	LC. EDITH WILLKIE (Lc. Mrs. Harold Lloyd x C. Dinah, A.M.) We have sold so many plants of this hybrid that it should be well known. It is a spectacular orchid from point of its growth, size, color and quantity of the flowers. We have used selected forms of this hybrid as a parent and we are sure that other growers will also. It has strength, flower production, color and amazing vigor.	4 1/2" 5" 5 1/2"	\$17.50 20.00 25.00
2514	C. SUZANNE HYE ALBA (C. Gaskelliana alba x C. Mossiae var. Wageri F.C.C.) We have raised several batches of this hybrid from the same parent plants. They are good and free flowering but a small percentage have faint lavender coloring in the lip.	4" 4 1/2" 5" 5 1/2" 6"	\$12.50 15.00 17.50 22.50 27.50
2546	LC. SAM HOUSTON (Lc. Marie Dobrott x Lc. Morvyth, magnifica) A strong grower. Flowers are large, of fine form and good texture. Sepals and petals are predominantly a deep, warm rose with an intense crimson lip with gold to orange area in the throat. The flowering season is variable as there are nearly always some plants in bloom.	5 1/2" 6"	\$20.00 25.00
2635	C. REINDEER (C. Trimos x C. Remy Cholet) Winter and spring bloomer, very free. The flowers are large, medium lavender sepals and petals with large dark lips.	5 1/2" 6"	\$15.00 17.50
2708	LC. TEXAS (C. Fabianid x Lc. Conquistador) Variable bloomer, fall predominating. This hybrid is quite variable in quality. Some of the finest Laeliocattleyas we have raised have appeared in this batch. They are large, of fine shape and substance and excellent color.	5" 5 1/2" 6"	\$15.00 20.00 25.00
2828	C. ENID (C. gigas x C. Mossiae var. Countess Grey F.C.C.) Long recognized as one of the best commercial Cattleyas. Our strain is well known; the flowers are much larger, of excellent form and quality. Most Enids are free flowering, this one exceptionally so, blooming more than once a year.	4" 4 1/2"	\$12.50 15.00

Variety		Size	Price
3210	C. VARUNA (C. Intertexta x C. Annie J. Lines) Exceedingly strong growing hybrid producing flowers of intense color. Variable as to flowering season, late fall and early winter predominating. Some Varunas are in bloom almost every month in the year.	6" 7"	\$25.00 30.00
3212	C. MITHRA (C. Mount Royal x C. Intertexta) In most cases deep, rich rose, all have dark brilliant lips. We consider Mithra a fine Cattleya hybrid. The season is variable, usually winter.	4 1/2" 5" 5 1/2"	\$15.00 17.50 22.50
3229	LC. HALONA (Lc. Marie Dobrott x C. Profusion) Like all Lc. Marie Dobrott hybrids this is vigorous and free flowering. Flowers are large. Sepals and petals are medium rose. Lip darker with a yellow area in the throat and some gold veining.	4 1/2" 5" 5 1/2"	\$15.00 17.50 22.50
3264	C. REMY CHOLET (C. Trianae, Imperator A.M. x C. Monarch) This is the third batch of C. Remy Cholet we have raised. Flowers are large, of excellent shape and substance. Petals are medium to deep lavender, some showing a definite deep colored rib in each petal. A strong growing type bred from an exceptionally fine Trianae. Season winter to early spring.	4" 4 1/2" 5" 5 1/2"	\$10.00 12.50 15.00 20.00
3325	C. ACOLITA (C. Trimos x C. Tityus var. Patriarch) As one would expect from the parentage, C. Acolita is a late winter bloomer slightly darker than C. Trimos in color and possessing a brilliant lavender lip with a pleasing shade of yellow in the throat and rich lavender veining.	4" 4 1/2" 5" 5 1/2" 6"	\$12.50 15.00 17.50 22.50 27.50
3331	C. OCEANID (C. Nebo x C. Trimos) Here is a hybrid far surpassing Mossiae in our opinion. The flowers are medium size, compact, good substance and all have solid, dark lips. Very free flowering, the season is from December until April.	4" 4 1/2" 5"	\$12.50 15.00 17.50
3381	LC. GATTON GLORY (C. Mimosa x Lc. Canberra, Stonehurst var.) This well known hybrid varies in color from chartreuse through yellow to deep burnt orange sepals and petals with red lips to harmonize. Usually a summer bloomer, it is a most attractive Cattleya.	4 1/2" 5"	\$17.50 20.00
3410	LC. KISHAR (Lc. Braceyana x C. Trianae) As is to be expected this has fine form and good texture. Medium color in the sepals and petals and a dark lip. Winter and spring.	5" 5 1/2"	\$15.00 20.00
3452	C. HEYDAY (C. Profusion x C. Prospector) Considerable variation in color and form but some unusually fine types have appeared among the seedlings which have sold at premium prices. The season is winter and spring but is variable.	4" 4 1/2" 5"	\$12.50 15.00 20.00
3474	LC. TOCCATELLA (Lc. Fascinator-Mossiae x C. Serenity) Free flowering, of good form and good medium color. Winter and spring.	4" 4 1/2" 5"	\$10.00 12.50 15.00
3478	LC. PHAETHON (Lc. Fascinator-Mossiae x Lc. Wellsiana) Similar to Wellsiana, blooming about the same time.	3" 3 1/2" 4"	\$ 5.00 7.50 10.00
3489	C. TRIDENT (C. Trimos x C. Mossiae) Definite spring and early summer bloomer. Superior to Mossiae. Amazing production.	4" 4 1/2" 5"	\$10.00 12.50 15.00
3491	C. THULE (C. Trimos x C. Dupreana) Well known spring and summer bloomer. A grand cut flower variety.	3 1/2" 4" 4 1/2" 5"	\$ 7.50 10.00 12.50 15.00

Variety		Size	Price
3492	C. IROLDO (C. Trimos x C. Woltersiana) Late winter and spring bloomer with pleasing medium purple sepals and petals and purple lip. A very good cut flower type.	3 1/2" 4" 4 1/2" 5"	\$ 7.50 10.00 12.50 15.00
3498	C. J. A. CARBONE (C. Prospector x C. Mossiae) Exceedingly free flowering spring and early summer Cattleya. Large size and good medium color.	3" 3 1/2"	\$ 7.50 10.00
3503	C. ASSAYER (C. Dupreana x C. Prospector) Very worthwhile cut flower Cattleya. Large and free flowering, of good color. Blooming in the spring.	3 1/2" 4" 4 1/2" 5"	\$ 7.50 10.00 12.50 15.00
3520	LC. DEMO (Lc. Fascinator-Mossiae x C. Dupreana) Another good cut flower variety. Free flowering and of good color. Spring and early summer bloomer.	3 1/2" 4" 4 1/2" 5"	\$ 7.50 10.00 12.50 15.00
3527	LC. SHAMASH (C. Dupreana x Lc. Hyeana) Rich color and free blooming. Dramatic appearance but lacks shape. May prove valuable as spring bloomer with high color.	4" 4 1/2" 5"	\$10.00 12.50 15.00
3534	C. ENKIDU (C. Dupreana x C. Profusion) Similar to Dupreana in general character but not quite so dark although it has ample color to make it an exceedingly good cut flower variety. It has a better constitution than Dupreana with a much more variable flowering season. We think this one of our best cut flower varieties.	3" 3 1/2" 4" 4 1/2" 5"	\$ 7.50 10.00 12.50 15.00 17.50
3538	C. ASHLANDS (C. Dupreana x C. Tityus) Our strain of this hybrid is very worthwhile. The flowers are large and very rich in color. An extended flowering season. We seem to have flowers of this variety practically the year round.	4" 4 1/2"	\$10.00 12.50
3543	LC. TIMBRE (C. Dupreana x Lc. Agnes Frawley) A variable bloomer of large size, good form and color.	4" 4 1/2" 5"	\$10.00 12.50 15.00
3544	LC. DEMOPHON (C. Prospector x Lc. Fascinator-Mossiae) Similar to Fascinator-Mossiae but more color and a greatly extended flowering season.	4" 4 1/2" 5"	\$10.00 12.50 15.00
3557	LC. RONDEAU ALBA (Lc. Fascinator-Mossiae alba x C. Nutley alba) Of good size and form with a large, flat gigas lip of good color. Spring and summer bloomer. Some have lavender flushed sepals and petals.	4" 4 1/2" 5"	\$10.00 12.50 15.00
3563	C. TAHMURATH (C. Mossiae x C. Dinah, A.M.) The C. Dinah parent is not so dominant in this cross as it usually is. The flowers show much of C. Mossiae form but those we have seen have a solid colored lip and bloom during winter and spring.	4" 4 1/2" 5"	\$12.50 15.00 17.50
3564	C. IRAN (C. Harold x C. Prospector) Best described as intermediate between both parents. Blooming late spring and early summer this is an exceedingly free flowering Cattleya and well worthwhile from the cut flower point of view.	4" 5" 5 1/2"	\$10.00 15.00 20.00
3568	LC. CANTABILE ALBA (Lc. Fascinator-Mossiae alba x C. gigas, F.M. Beyrodt F.C.C.) Exceedingly free flowering alba blooming in the winter predominantly but somewhat variable. Flowers are large. Heavy white sepals and petals with solid crimson-purple lip with yellow throat.	3 1/2" 4" 4 1/2" 5"	\$ 7.50 10.00 12.50 15.00
3570	C. MIMIR (C. Mount Royal x C. Prospector) Fall and winter bloomer. Flowers are large, of good shape. Warm rose-pink sepals and petals with a darker lip and some yellow in the throat.	4" 4 1/2"	\$12.50 15.00

Variety		Size	Price
3571	C. MIRZA (C. Mount Royal x C. Warneri) Excellent shape and texture. Good size and color. A good variety for cut flower purposes. Variable flowering season.	4" 4 1/2" 5"	\$10.00 12.50 15.00
3574	C. DUPREANOLD (C. Dupreana x C. Harold) Well known hybrid blooming spring and early summer. Our strain gives large flowers of good medium color. A splendid cut flower variety.	3 1/2" 4 1/2" 5"	\$ 7.50 12.50 15.00
3575	C. WALLACE BEALL (C. Dupreana x C. Intertexta) A Dupreana hybrid of merit. The flowers are large and of good medium color. Spring and summer bloomer.	4" 4 1/2" 5 1/2"	\$10.00 12.50 20.00
3619	C. EPICURE ALBA (C. Brussels alba x C. Dowiana aurea) Ivory sepals and petals. Crimson-purple lip which is heavily veined with gold and some gold area in the throat. A free flowering spring and summer bloomer.	5" 5 1/2" 6"	\$17.50 22.50 27.50
3621	LC. BURDINE JOHNSON (Lc. Hassallii alba x C. Fabianid alba) A strong growing, free flowering white with colored lip. The flowers are large, of good shape; spring and summer predominate as to season but is variable.	4" 4 1/2" 5" 5 1/2" 6"	\$12.50 15.00 17.50 22.50 27.50
3662	LC. GOLDEN TOUCH (C. Mimosa x Lc. Princess Mary) Variable like all yellows in shape and depth of color. Some are most pleasing but there is some speculation.	4" 4 1/2" 5" 5 1/2"	\$15.00 17.50 20.00 25.00
3754	LC. RAVENSWOOD (Lc. Morvyth Magnifica x C. Ardentissima) Those who are acquainted with the high degree of excellence of C. Tethys can well imagine the influence C. Ardentissima would have on Lc. Morvyth Mag. We will just say that Lc. Ravenswood has justified our "great expectations." Its season is fall and winter.	3" 3 1/2" 4" 4 1/2"	\$10.00 12.50 15.00 17.50
3800	LC. RODERICK DHU (Lc. Tartan x C. Annie J. Lines) Of variable season, a vigorous grower, rich in color.	3 1/2" 4" 4 1/2" 5"	\$ 7.50 10.00 12.50 15.00
3802	LC. ROBIN ADAIR (C. Prospector x Lc. Tartan) A rich colored flower for the winter season.	3" 3 1/2" 4"	\$ 5.00 7.50 10.00
3803	C. ALTOS (C. Trimos x C. Athena) A few have bloomed and confirm our expectation of an unusually free winter and spring bloomer of size and color.	3" 3 1/2" 4" 4 1/2"	\$ 5.00 7.50 10.00 12.50
3804	C. LEGATE (C. Diplomat x C. Athena) The name suggests distinction and efficiency and this hybrid certainly lives up to its name possessing well shaped flowers placed advantageously on a stem above average length. The color is dark lavender with rich yellow veinings in the throat with excellent substance and texture. C. Legate will meet your Christmas needs.	3" 3 1/2"	\$ 5.00 7.50
3805	C. ACOMA (C. Remy Cholet x C. Athena) This should prove an excellent commercial winter and spring blooming variety. Somewhat richer in color than the above.	3" 3 1/2" 4" 4 1/2"	\$ 7.50 10.00 12.50 15.00
3806	C. BONANZA (C. Prospector x C. Athena) This cross has great possibilities as a winter bloomer.	3" 3 1/2"	\$ 7.50 10.00
3828	BLC. JOYANCE (Lc. S.J. Bracey x Blc. Ojai) We are frank to say this is still highly speculative. Those we have seen have rich yellow tones in the sepals and petals and complimentary red lips. A summer bloomer.	3" 3 1/2" 4" 4 1/2"	\$ 7.50 10.00 12.50 15.00

Variety		Size	Price
3832	LC. LOS ANGELES (Lc. S. J. Bracey x Lc. Golden West) Another speculative yellow hybrid but it should produce some very pleasing color tones. Great interest has been shown in this cross and the preceding one. Sales have been heavy.	3" 3½" 4"	\$ 7.50 10.00 12.50
3844	C. DOUSABEL (C. Luegeae alba x C. Amabilis alba) The few that have bloomed have had particularly fine form and texture with a prettily marked purple lip. No fixed season as yet.	3" 3½" 4"	\$ 7.50 10.00 12.50
3846	LC. PARIZADE (C. Luegeae alba x Lc. Hassallii alba) All we have seen flower give promise of a brightly lipped alba of good size.	3" 3½" 4" 4½"	\$ 7.50 10.00 12.50 15.00
3847	LC. ABIGAIL B. ANDERSON (C. Peetersii x Lc. Princess Margaret) Parents involved in this cross are superb. Season so far seems to be fall. We highly recommend this for cut flower purposes.	2" 2½" 3" 3½"	\$ 5.00 7.50 10.00 12.50
3879	LC. SAVITAR (Lc. Hyperion x C. Propector) All that we have seen flower as yet produced flowers of exceptionally good form with petals of tremendous width, substance and texture and intense lavender color; the lip possessing still richer tone with brilliant gold veining in the throat. Lc. Savitar is definitely an exhibition variety.	3" 3½" 4"	\$10.00 12.50 15.00
3900	C. KITTIWAKE (C. Luegeae alba x C. Brussels alba) We have flowered quite a number of these and they have earned a creditable reputation among those who know them, having pure white sepals and petals, and a deep lavender lip with pleasing yellow deep in the throat. A free flowering fall variety.	3" 3½" 4" 4½"	\$10.00 12.50 15.00 17.50
3919	C. ROSE ANDRADE (C. Edithiae, White Empress F.C.C. x C. Bebe White) All that have bloomed show great promise for a winter flowering white of good size, form and free flowering quality.	3" 3½"	\$10.00 12.50
3921	C. MT. SHASTA (C. Estelle alba, very fine variety x C. Bebe White) This cross has fully lived up to our expectations. It is large, has good substance and texture. We are confident that it will produce history making stud stock. Indications are that its season will be winter and early spring.	3" 3½" 4" 4½"	\$10.00 12.50 15.00 17.50
3922	C. WHITE SAIL (C. Olive Pierson x C. Bebe White) This cross is large and heavy textured; clear, solid white with much less yellow in the throat than the average white.	3" 3½" 4" 4½"	\$10.00 12.50 15.00 17.50
3928	LC. SUSAN McASHAN (C. gigas, F. M. Beyrodt F.C.C. x Lc. British Queen alba) This cross has not yet reached its optimum format but even on small 3" plants the flowers are large. The sepals and petals are white; the lip, as is to be expected, shows strong influence of speciosissima. Predominately spring bloomer but variable as we seem to have some in bloom every month. It is one of the freest flowering of all the recent introductions.	3" 3½" 4" 4½" 5"	\$ 5.00 7.50 10.00 12.50 15.00
3931	C. ALICE BELDING (C. Mary Chilton alba x C. Vivian alba) A clear white with bright solid purple lip. Predominantly summer season.	3" 3½" 4"	\$ 7.50 10.00 12.50
3932	C. SERENITY (C. Trianae, Edgar Knight x C. Santa Monica, Goliath) A spectacular Cattleya, it gives very freely large flowers of fine texture and wonderful proportions. The sepals and petals are lavender to rose with dark lip. It should and does make a wonderful parent. Blooms during the winter.	3" 3½" 4" 4½"	\$10.00 12.50 15.00 17.50
3958	LC. GOLDEN BEAUTY, A.M. X BLC. NANETTE ALBA While an extremely speculative cross, this Brassocattleya should have fine form and substance in varying shades of yellow. We have every confidence in it.	3"	\$ 7.50

Variety		Size	Price
3974	C. TJTYUS VAR. PATRIARCH X LC. HYPERION We have flowered a few of this cross and all have proved definitely exhibition quality. The size, shape, substance, intense color, and glorious yellow-gold markings in the throat almost defy exaggeration. It is a very clean grower. The season seems to be winter.	3" 3 1/2"	\$ 7.50 10.00
4013	LC. PAXINOS (C. Trianae var. Bill Taft x Lc. Marie Dobrott) Any seedlings we have seen from C. Trianae, var. Bill Taft have shown the influence of this parent very strongly and this probably will be no exception. We expect a winter flower of medium depth of rose-purple sepals and petals and a well shaped, bright purple lip and considerable yellow marking in the throat.	2 1/2" 3" 3 1/2"	\$ 5.00 7.50 10.00
4018	C. PROSPECTOR X C. SANTA MONICA VAR. GOLIATH Here is a mating of two of the finest winter blooming Cattleyas we know. C. Santa Monica var. Goliath has tremendous substance and shape and C. Prospector is, to our mind, the most profitable cut flower Cattleya yet raised. This cross should prove extremely worthwhile.	3" 3 1/2"	\$12.50 15.00
4026	C. EDITHIAE (C. Suzanne Hye alba x C. Trianae alba, Broomhill var.) It may be possible to make C. Edithiae with finer parents but we doubt it. The seedlings offered are extremely well bred and, of course, C. Edithiae is a fine winter pure white Cattleya and very worthwhile.	3" 3 1/2"	\$ 7.50 10.00
4027	C. ESTELLE ALBA X C. TRIANAE ALBA, BROOMHILL VAR. We expect this cross to be even finer than the preceding one but at present it is unproven. It will definitely be a winter pure white with a yellow throat.	3" 3 1/2" 4"	\$ 7.50 10.00 12.50
4050	C. BRUSSELS (C. Harold x C. Mossiae) (Colored type) This will undoubtedly prove a free flowering Cattleya with an extended season. The sepals and petals should be medium to light lavender with a deeper lip.	3" 3 1/2"	\$ 5.00 7.50
4051	B. DIGBYANA X C. SUZANNE HYE GRANDIFLORA This cross should produce a primary Brassocattleya pure white except for a greenish-yellow throat. C. Suzanne Hye grandiflora is of unusual size and excellent form with tremendous lip.	3" 3 1/2"	\$ 7.50 10.00
4052	C. EMPRESS FREDERICK ALBA (C. Mossiae Reineckiana x C. Dowiana aurea) The breeding of the finest Mossiae Reineckiana we know of to a very worthwhile Dowiana aurea should provide an exceedingly fine alba form of this well known Cattleya.	3" 3 1/2"	\$ 5.00 7.50
4055	LC. SCHRODERAE ALBA X C. BRUSSELS ALBA Unflowered but should produce an alba of great merit. We have confidence in this cross, both parents involved being unusually fine forms. Season likely to be fall and winter.	3" 3 1/2" 4"	\$ 5.00 7.50 10.00
4078	LC. PETER THE GREAT X C. ENID ALBA Lc. Peter the Great is probably the freest flowering alba in existence. As many as eleven flowers to the spray. The fine C. Enid alba used in this cross should add size and form. Season will doubtless be variable.	3" 3 1/2"	\$ 7.50 10.00
4079	C. JACK FROST (C. Mina alba x C. S. E. Endicott) All that have flowered have lived up to their name being large pure white flowers of good substance and having a frost-like texture.	2" 2 1/2" 3" 3 1/2"	\$ 3.50 5.00 7.50 10.00
4084	C. REMY CHOLET X LC. INTEGRITY VAR. STEADFAST This is of course unflowered as yet but we look for a fine winter and spring bloomer of excellent substance and rich color.	3" 3 1/2"	\$10.00 12.50

Variety		Size	Price
4085	C. ENID X LC. INTEGRITY VAR. STEADFAST	3"	\$10.00
	We are always inclined to wax enthusiastic when Lc. Integrity is used as a parent, but we will stay with our custom of understatement and just highly recommend this cross as being a good speculation.	3 1/2"	12.50
4095	LC. CANEVO X C. TITYUS VAR. PATRIARCH	3"	\$10.00
	Here is a cross we can thoroughly recommend as a winter and spring bloomer. It undoubtedly will have size, excellent form and substance. Medium to deep color in the sepals and petals and an extra fine lip.	3 1/2"	12.50
4124	LC. SANDRA OZZELLA (Lc. S.J. Bracey x C. Dowiana aurea)	2"	\$ 3.50
	We recommend this as a most interesting hybrid from Lc. S.J. Bracey, producing flowers from green-yellow to deep bronze with red lips.	2 1/2"	5.00
		3"	7.50
4133	C. SERENITY X BLC. J.K. LILLY	2"	\$ 3.50
	A most interesting cross as both parents are superb in shape, substance and color. We consider both of these parents among our best hybrids and anticipate progeny from them with great interest.		
4140	C. MAGGIE RAPHAEL (C. Trianae, Imperator A.M. x C. Dowiana aurea)	2"	\$ 3.50
	Trianae Imperator was the parent of the finest strain of Cattleya Maggie Raphael. The aurea used here was one of our own home-raised specialties. Late fall and winter.	2 1/2"	5.00
4141	C. FABIANID X C. REMY CHOLET VAR. VIVICANS	2"	\$ 3.50
	Unflowered as yet but both parents were superb of their types.	2 1/2"	5.00
4145	LC. PASADENA X BLC. J.K. LILLY	2"	\$ 3.50
	Pasadena is a hybrid from Lustre and Trianae; J. K. Lilly, from Titymoma var. Roundhead. Color in both parents and outstanding vigor in Pasadena. A hybrid to bank on.		
4149	C. TAMBORA X BLC. QUEEN OF THE BELGIANS	2"	\$ 3.50
	The parent C. Tambora in this cross has stood the test of time. Made 27 years ago it still ranks with the best commercial whites. Blc. Queen of the Belgians is one of the most pleasing white Brassos. The combination should produce a pleasing variety but we doubt that they will all flower true white. Summer and fall should be its flowering season.		
4203	C. ESTELLE ALBA X (BLC. SNOWDON X BC. HEATONENSIS)	1 1/2"	\$ 1.75
	This should produce a Brassocattleya blooming in the winter time with enough of the Brassocattleya left to give large, beautiful lips, Estelle supplying substance and shape. Color speculative.	2"	3.50
		2 1/2"	5.00
4204	C. LUEGEAE ALBA (C. Enid alba x C. Dowiana aurea)	2"	\$ 3.50
	This is a repetition of our fine strain of Luegeae alba which is well known.	2 1/2"	5.00
4226	C. BOW BELLS (C. Edithiae, White Empress x C. Suzanne Hye alba)	1 1/2"	\$ 1.75
	The wide publicity afforded this hybrid leaves us little to say here except that we believe our strain to rank with the best and offer it with confidence as a fall and winter flowering pure white of high merit.		
4227	C. JEAN BARROW X C. SUZANNE HYE ALBA	1 1/2"	\$ 1.75
	C. Jean Barrow has a very strong pure white flower with some rich gold high in the throat. Its growth habit is exceptionally good. We expect the combination with C. Suzanne Hye alba will produce a very prolific winter and spring flowering hybrid with perhaps a faint touch of color in the lip.		

Variety		Size	Price
4264	C. BRUSSELS ALBA X C. LABIATA, GILMOURIAE Here is a combination of two of perhaps the most profitable Cattleyas known. It is well known that C. Brussels produces a heavy crop of quality flowers. Its growth habit is good and tends to make many leading growths. The introduction of C. labiata blood should add strength and quality and consolidate the flowering season. We think that this hybrid should crop on the high price market.	1½"	\$ 1.75
4273	LC. KEOKUK VAR. RED CHIEF X C. REMY CHOLET Lc. Keokuk, Red Chief is a free growing hybrid carrying large highly colored flowers well arranged on a stem of above average length and strength. Flowering in the early spring, its combination with C. Remy Cholet should produce a vigorous growing hybrid with medium lavender flowers with some yellow or gold in the throat. We would expect early spring to be the flowering period.	1½"	\$ 1.75
4277	LC. CUESTA VAR. COLOSSUS X C. TITYUS VAR. PATRIARCH A mating of Cuesta, Colossus and our fine breeding Tityus "Patriarch" should result in a superb cross combining dark color with the excellent texture and shape which the Tityus "Patriarch" crosses have shown heretofore. We hope for a winter bloomer.	2" 2½"	\$ 5.00 7.50
4278	C. MONARCH X C. EMPRESS FREDERICK Genetisists have been urging us to employ recombination in orchid breeding for a long time. Here is C. Monarch recombined with its parent, C. Empress Frederick, and we look forward to the results which should be a free growing, free flowering hybrid possessing deep lavender flowers with rich yellow in the throat and rich lavender gold veining. Winter and early spring season. Definitely a commercial cut flower item.	1½"	\$ 1.75
4331	C. VILLE DE LIEGE ALBA X C. AMABILIS ALBA C. Ville de Liege alba has long been a favorite of our customers. Its clean vigorous growth, large flowers with pure white sepals and petals, rich deep lavender lip with pleasing yellow throat is a refreshing sight. The contribution of the well known characteristics of C. Amabilis to it should produce a most pleasing and profitable summer flowering hybrid.	1½"	\$ 1.75
4341	LC. WINEMA X C HAROLD ALBA Lc. Winema is a comparatively rank grower, bearing splendid alba flowers. The combination with the compactness of C. Harold alba is an interesting experiment in genetic antagonism. We do not know why we are banking on this one but we will be disappointed if the results are not worthwhile. We expect summer flowers from it.	1½"	\$ 1.75
4404	C. PORCIA X C. LODDIGESII C. Porcia has proved to be a very profitable cut flower item with us this year. Its exceptionally vigorous growing habit and flowerability are familiar to us all. C. Loddigesii should provide a rounding out of the flowers. We are planning to retain quite a batch for our cut flower section. Probably a wide season, spring, summer and fall.	1½"	\$ 1.75
4415	LC. PRIAM X L. TENEBROSA Tenebrosa is a species producing orange-bronze flowers of the smaller size. Priam is a compact growing plant producing clusters of pinkish flowers of the smaller size. We expect this cross to produce many interesting novelties.	1½"	\$ 1.75
4417	C. PORCIA X LC. PRIAM This should prove to be a very worthwhile cross involving two very famous hybrids and it will be interesting to observe the influence of the introduction of Priam blood. We expect the results to be gratifying. Likely to flower summer and fall.	1½"	\$ 1.75
4747	C. TRIUMPHANS X LC. S. J. BRACEY This should be an improved form of S. J. Bracey flowering in the summer and fall.	2"	\$ 3.00

CYPRIPEDIUMS

ACTAEUS (insigne x Leeanum)	\$ 7.50
This fine medium sized <i>Cypripedium</i> depends for emphasis on its Indian red pouch with wax yellow trim. The subdued petals and dorsal combine neutralized tints of russet and apple green and there is a snow-white dorsal trim that fairly glistens.	
ACTAEUS, var. LANGLEYENSIS, F.C.C.-R.H.S. (insigne <i>Sanderae</i> x <i>Leeanum</i>)	\$10.00
This well-known variety has an upright white dorsal colored but slightly near the base in citron green and graced by a sprinkle of pin-point dots. The petals and pouch repeat the green coloring and add a touch of pale sorghum brown.	
A. DE LAIRESSE (<i>Curtisii</i> x <i>Rothschildianum</i>)	\$10.00
The dorsal is small in comparison with the size of the pouch. It is white, marked with narrow vertical Indian red stripes on a white background. The very dark, thin, slightly curled petals are covered with tiny Indian red dots on white with a hint of light Chalcedony yellow near the center. Short, dark hairs outline the petals. The pouch is Indian red, long and almost rectangular in shape.	
AESON (<i>Druryi</i> x <i>insigne</i>)	\$ 7.50
A strong hybrid in the way of <i>insigne</i> var. <i>Harefield Hall</i> but much more shapely.	
AIGRETTE (<i>insigne</i> v. <i>The Queen</i> x <i>Phantasy</i>)	\$25.00
Greenish-yellow with the upper half of the dorsal white. Medium size.	
ALABASTER (<i>Alcibiades, superbum</i> x <i>Godseffianum</i>)	\$12.50
Medium size. Pouch and petals green fused with purple. Dorsal white with green at base and much light purple spotting.	
ALCIBIADES (<i>Leeanum</i> v. <i>giganteum</i> x <i>M. deCurte</i>)	\$10.00
Petals and pouch green background shaded with mahogany. White dorsal with apple green base.	
ALCIBIADES, var. ILLUSTRIOUS	\$10.00
Medium size. Pouch and petals lumiere green and shaded with mahogany and Corinthian purple. The dorsal is white with apple green base and spotted with perilla purple.	
ALCIBIADES, var. MAGNIFICUM, F.C.C.-R.H.S.	\$10.00
Similar to variety <i>Illustrious</i> but the dorsal is four-fifths white and one-fifth green-brown with minute spots.	
ALMA GEVAERT (<i>Lawrenceanum</i> v. <i>Hyeaenum</i> x <i>Maudiae</i>)	\$20.00
Similar to <i>Maudiae</i> but of a softer shade of green, stronger and very free blooming. Most attractive.	
AMASIS (<i>Cardinal Mercier</i> x <i>Christopher</i>)	\$30.00
Large size. Purplish pouch edged in amber. The petals are a combination of purple and amber. The unusually large dorsal is brownish at base changing into lavender with a wide white border. There is, however, a great variation. Some varieties of this hybrid show no purple at all but are made up of a ground color of chartreuse tinged with brown and lined and spotted. The dorsal is two-thirds green spotted brown with a white margin and there are variations between these two types.	
AMBER (<i>Cyclops</i> x <i>nitens</i> - <i>Leeanum</i>)	\$15.00
One of the new hybrids of pleasing amber coloring. Size and form and length of stem are satisfactory also.	
AMUM RA (<i>Gwen Hannen</i> x <i>Nirvana</i>)	\$15.00
AMY MOORE (<i>insigne</i> x <i>nitens</i>)	\$15.00
Shows strong influence of the <i>insigne</i> parent. Similar to <i>Stadium</i> but slightly smaller.	
ANAK (<i>Cyclops</i> x <i>The Duchess</i>)	\$10.00
An older hybrid but well worthwhile.	
ARBACES (<i>Earl of Tankerville</i> x <i>Nydia</i>)	\$10.00
Medium size. Pleasing rich in color.	
ARBACES, FINE VARIETY	\$20.00
ARCHIE NIELL (Variety of <i>Actaeus</i>)	\$10.00
A medium full dorsal of white, light green and spots of perilla purple. The narrow unruffled petals are of light sorghum brown and the pouch is Indian red.	

ATLANTIS, FIRE KING VARIETY (Cardinal Mercier x Chloris)	\$75.00
Large size. Deep rich purple pouch and petals with amber edge. The dorsal is dark brown at base changing to perilla purple and then to white.	
AUDACITY (Madame Albert Fevrier x Chesham)	\$15.00
The dorsal is white in the upper area, the base yellow, heavily spotted with maroon. The sepals and petals are green, almost entirely shaded with deep maroon.	
AUDREY KING (Cappamagna v. Bishop x Swallow)	\$20.00
Audrey King is a medium sized free bloomer whose white dorsal veined half way in apple green is covered with tiny perilla purple to dark Indian red dots. The petals and pouch mix wax yellow and russet.	
AUDREY SIMPSON (Audrey King x Prince Albert var. Mecca)	\$20.00
Dark Indian red spots against an apple green and white round dorsal and against russet and green-yellow. The petals provide interesting markings on this very free blooming Cypripedium of medium size. The narrow pouch is olive with a touch of russet.	
AUREUM (nitens x Spicerianum)	\$ 7.50
AUREUM EXCELSIS	\$ 7.50
AUREUM HYEANUM	\$ 7.50
Crisp and clean cut is this average well-shaped Cypripedium displaying cinnamon brown upper petals and russet pouch contrasted against green-yellow tips, lower petals and sepal. The gay white dorsal veined strongly in apple green is darkened through the center and lower veins by patches of repeated russet.	
AUREUM OEDIPPE	\$ 7.50
AUREUM VIRGINALE	\$ 7.50
AUROBE (aureum v. Oedippe x Niobe)	\$ 7.50
Very free-flowering, particularly beautiful en masse. The round white dorsal is veined near the base in apple green and has a central thin line of pansy purple. The petals and pouch are of snuff brown tinted somewhat in the lower petals.	
A. WALLER (Lady Phulmoni x Josette)	\$15.00
Medium size. The pouch and petals are very light brown with tinge of green. The dorsal has sorghum brown veins at base changing to apple green with narrow white border.	
AYOT VARIETY ST. PETER (Euryostom v. Palatine x Cardinal Mercier)	\$30.00
An interesting medium-large Cypripedium whose very dark Indian red dorsal spots are set against apple green outlined in pure white. The pouch and petals match in Indian red and are tipped in mustard yellow.	
BACH (Lady Phulmoni x Symphony)	\$15.00
A beautiful blending of color.	
BAHRAM (Anita x Grace Darling)	\$25.00
Similar to Graceful this good sized light flower displays bright hues of light yellow-green to lumiere green. The color, however, almost completely covers the dorsal.	
BALKIS (Mulatto x Pixie)	\$25.00
This is a brightly colored flower. The dorsal is Amaranth purple with a broad white border. The petals and pouch are sorghum brown with butter yellow markings.	
BAMBURGH (Gold Mohur x Grace Darling)	\$25.00
Medium sized bloom of light shades. The pouch is orange citrine and the petals oil yellow, veined in the upper half with orange citrine. The striking feature of Bamburgh is the wide, snowy dorsal, softly ruffled at the top.	
BANCHORY (Dickler x Grace Darling)	\$15.00
This is a large bloom with a dorsal veined in green-yellow forming solid coloring almost to the edge and accented by rays of dark sorghum brown springing from the base. The petals and pouch repeat to a less intense degree the same color scheme. It is variable.	

BEECKMANII (Probably same parentage as Berkeleyanum which is bellatulum x Boxalli)	\$25.00
A most attractive Cypripedium. Well shaped. The petals and pouch and lower dorsal are soft green overlaid light brown. The petals have a brown central line. Dorsal is white lightly spotted with about half the lower area in green.	
BEDFORDIAE (Actaeus v. revoluta x Shogun)	\$25.00
Bedfordiae is characterized by a field of large irregularly placed dark spots beautifully gracing a superb wide dorsal of yellow-green over white. The pouch and petals are subdued sorghum brown and citron green.	
BEDOUIN (Lord Wolmer x Swallow)	\$20.00
Medium in size, rich in color with a brightly spotted dorsal.	
BINGLEYENSE (Charlesworthii x Harrisianum)	\$15.00
This well known variety is free flowering. The pouch and petals soft purple overlaying sorghum brown and the dorsal is white veined with soft perilla purple and is greenish brown at the base.	
BLenheim (Albert Fisher x Warrior, Green's var.)	\$25.00
Blenheim is a very good medium sized Cypripedium climaxed by its beautiful dull dorsal of apple green trimmed in a wide white border and spotted in dark Indian red. The russet of the petals and pouch is softened by an undertone of olive yellow.	
BLUE ORDER (Nancie Gamble x Hestia v. Empress of India)	From \$35.00 up
A large and bold Cypripedium. One-third of the dorsal is clear white. The lower portion is a fusion of green-yellow with perilla purple veins. It is a brilliant flower and very striking in appearance.	
BORDUBE VAR. EAU DE NIL (Florence Spencer x viridissimum)	\$35.00
This free bloomer of average size displays a green yellow dorsal with but a faint edge of white and the least suggestion of brown near the base. The pouch and ruffled petals blend softest sorghum brown and pale green-yellow.	
BRIGHTYES (Earl of Tankerville x Sultan)	\$15.00
Here is a Cypripedium of unusual traits. It shows a partly divided sepal backing a slim waxy Indian red pouch. The petals are spotted closely in Hay's russet rendering a checkered look balancing an unusual dorsal on which the large spots fairly protrude and at the top of which a very light touch of perilla purple shows through.	
CALUNA (Cardinal Mercier x Luna)	\$ 7.50
A medium sized crisp looking Cypripedium whose basic color is a bay brown covering pouch, petals and part of the dorsal. The dorsal background is snow white amply splashed with perilla purple to brown to yellow-green. It varies often becoming either speckled or solid in color and ranges from vivid to soft coloring.	
CAMELOT (Phantasy x Walter Moore)	\$20.00
Similar in color and general shape to insigne v. Sanderianum. Slightly darker shade of green-yellow.	
CAPPAMAGNA (Cardinal Mercier x Nubia)	\$25.00
Petals and pouch are reddish brown with yellow trim. The base of the dorsal is apple green which changes to a white background overlaid with perilla purple.	
CHANTICLEER (Charlesworthii x Atlantis)	\$15.00
Bright red dorsal, petals and pouch apple green overlaid dull rose.	
CORSAIR (Niobe x nitens)	\$10.00
Large size. Natal brown pouch. Petals natal brown and yellow-green. The dorsal is yellow-green at the base shading into white and lined with deep purple.	
CORSAIR, HOLFORD'S VAR.	\$10.00
Extra large size. Same as Corsair with much richer purple coloring.	
CORSAIR, WESTONBIRT VAR.	\$12.50
An improved form of Corsair.	
CROMWELL (Lady Dillon x Roundhead)	\$20.00
Medium size. The whole flower is sorghum brown with greenish base with the exception of the dorsal, two-thirds of which is apple green heavily spotted with almost black, the remaining one-third is a white margin at the top.	

CROWDERO (Martin x Florence Spencer)	\$15.00
The dorsal is apple green dotted in dark russet. The ruffled petals and narrow pouch are streaked with apple green and sorghum brown.	
CURTISII SANDERAE (Species)	\$15.00
This beautiful species is worth growing for the foliage alone which is richly mottled in shades of green and when well grown is remarkably attractive. The whole flower is a delicate shade of soft green with a white dorsal, lined with green.	
DAISY ANDERSON (Lawrie x Mme. Albert Fevrier)	\$20.00
Medium size, purple-brown in general tone with a brightly spotted dorsal which is white at the apex.	
DAISY BARCLAY (Godefroyae v. leucochilum x Rothschildianum)	\$25.00
Creamy-yellow flower lined with claret-purple and with purple spotting on the lip.	
DAISY BARCLAY, Warburton Var.	\$30.00
A little better form than the above.	
DANTE (Charlesworthii x Hera)	\$10.00
The dorsal and upper part of the petals are neutral red while the pouch and lower part of the petals are principally a turtle green.	
DELENATII (species)	\$60.00
A charming little flower which takes after the niveum type. It is a soft rose color with purplish shading.	
DESDEMONA, Dark Var. (Alcibiades x Mrs. Carey Batten)	\$25.00
Large sized bloom with dorsal of deep livid brown and marked with green and set off by a wide white border. The petals and pouch are a brownish-olive.	
DIANA BROUGHTON (Doris Black x Grace Darling)	\$35.00
This bright Cypripedium of waxy light greenish yellow topped by a white dorsal edge is appealing for its simple coloring and ruffled borders, as well as its large size.	
DRACO (Hera x insigne)	\$10.00
With almost identical sepal and dorsal this free bloomer offsets with interest a pair of petals and a pouch of plain Indian red. The dorsal and sepal spots are dark Indian red on fields of apple green and white.	
DRACO VAR. ROYAL OAK	\$15.00
Richer than above.	
DREADNOUGHT (insigne v. Harefield Hall x Troilus)	\$15.00
Of light tones is Dreadnought, a well balanced, free blooming Cypripedium in sorghum brown and lumiere green coloring. The graceful arrangement of graduating spots enhances the white topped dorsal.	
ENCHANTRESS (Alma Gevaert x Curtisii v. Sanderæ)	\$15.00
This large and lovely flower is a combination of green and white and is a striking thing to behold.	
EURYBIADES (Alcibiades x Hera v. Euryades)	\$25.00
Similar in form to its Alcibiades parent.	
EXCELLENCY (Chrysostom x Prince Albert)	\$25.00
This Cypripedium combines olive yellow, Indian red, chocolate brown and a generous portion of white. It is of medium size, well shaped and a free bloomer.	
FAIRY (Cardinal Mercier x Fairrianum)	\$10.00
Shows the influence of Fairrianum very strongly.	
FINGAL (Stadium x James O'Brien)	\$10.00
Insigne hybrid of Harefield Hall type but much more full in shape.	
FLORIMEL (Leeanum v. J. Gurney Fowler x Alma)	\$15.00
FLORISMART (Cyclops A.M. var. x Thrush)	\$10.00
A modestly colored Cypripedium with full dorsal, ruffled petals and pointed pouch. A narrow strip of white borders a pale greenish-yellow dorsal, freckled with light Indian red. The petals of Hay's russet are lightly veined with greenish-yellow and the Indian red pouch is softly touched with greenish-yellow at the tip.	

FLYING SWORD (Nena v. giganteum x Perseus v. alpha)	\$15.00
Rich in color. An attractive Cypripedium.	
FRANK BUCKLEY (Anita x Ranleigh)	\$15.00
This is a medium small Cypripedium of apple green accented in sorghum brown by central petal lines and a fusion of the color springing from the dorsal base. It is a fair bloomer.	
GANPATI (Cyclops x Our Prince)	\$10.00
Medium sized, slender. The ruffled petals and pouch are Hessian brown, faintly blended and edged in reed yellow. The white edged dorsal has a background of reed yellow, casually splashed with Hessian brown.	
GARIBALDI (Bronzino x Earl of Tankerville)	\$ 7.50
Small free bloomer. The wide dorsal combines apple green and white and is characterized by irregularly placed dark Indian red spots of various sizes. The petals and pouch match in russet faintly trimmed in wax yellow.	
GARIBALDI, WESTONBIRT VAR.	\$10.00
A selected variety of this hybrid.	
GERTRUDE WEST (Lady Phulmoni x Robert Paterson)	\$50.00
Extra large flower. Yellow and brown pouch and petals with dorsal of yellow-green with white border and heavily dotted with deep purple.	
GIGAS VAR. CORNDEAN HALL (Harrisianum x Lawrenceanum)	\$30.00
Large size. Deep purple pouch. Petals greenish and darkly veined with dark slate purple. The dorsal is white and heavily veined with purple and sorghum brown.	
GLENARM (Thrush x Germaine Opoix)	\$20.00
Glenarm is a strong free blooming Cypripedium. The typical waxy dorsal has a vivid dark Indian red color fusing over apple green to perilla purple to white. The sepal repeats the deepest red color of the dorsal blending to a dull apple green, the same combination of which covers the pouch.	
GOLDEN FLEECE (insigne v. Sanderae x Antinous)	\$10.00
Similar to but much larger than insigne Sanderae.	
GOLIATH (insigne v. Harefield Hall x Troilus v. Amy Moore)	\$15.00
A large flower of the Harefield Hall type, this bloom shows dull yellow-green and sorghum brown coloring in the pouch and petals, accented by a more vivid green dorsal which provides an excellent background for many dark irregular size spots. It is a free bloomer.	
GOMOCON (Conference x Gold Mohur)	\$15.00
This flower displays a well blended scheme of faint yellow greens and red browns with the outstanding characteristic of the visible pale apple green veins almost completely covering the dorsal.	
GOWERIANUM GRATRIAXE (Curtisii x Lawrenceanum)	\$15.00
The cosse green veins on the dorsal of this Cypripedium are against pure white and precisely arranged. The petals repeat some of this but become as solid in color as the pouch. The flower is very tall, of medium large size and a free bloomer.	
GOWERIANUM PURPURESCENS	\$30.00
GRACE DARLING (Gwen Hannen x Phantasy)	\$20.00
Petals and pouch are bright chartreuse yellow; the large dorsal is white except for a chartreuse area at the base. Strong grower, free flowering; a very attractive cut flower.	
GRACE WEBB (Mrs. Geoffrey Webb x Grace Darling v. Countess)	\$25.00
Medium size. Yellow pouch and petals. The yellow dorsal is edged in white. This is truly a very dainty looking Cypripedium.	
GUNGA DIN (Alvarado x Cardinal Mercier)	\$20.00
A striking, medium bloom of bold coloring. The predominant color of blackish-red-purple is found in the pouch and petals and shades upward in the dorsal to violet on white. The pouch is outlined in citron yellow.	

GWEN HANNEN (Christopher x Florence Spencer)	\$25.00
Honey yellow pouch and lighter yellow petals. The dorsal is pure white with a small marking of light green at the base.	
HADRIAN (Beacon x LEEANUM)	\$15.00
A very good bloomer is Hadrian whose basic color throughout is olive yellow subdued by brighter apple green veins in the slightly spotted dorsal and intensified in the petals and pouch tip, while the upper pouch is Prussian red.	
HANNIBAL (Variety of nitens-LEEANUM)	\$15.00
A majestic sturdy flower is this Hannibal whose bold white and apple green dorsal clearly sets off rays of dark Indian red spots, the latter color is repeated in a lighter tone through petals and pouch. It is an extremely free bloomer.	
HARRI-LEEANUM (Harrisianum x LEEANUM)	\$25.00
This lovely Cypripedium is almost completely of dark Indian red. There is but a slight tinge of white outlining the dorsal and traces of perilla purple and apple green peek through.	
HARRI-LEEANUM, PARK LODGE VARIETY	\$25.00
Large size. Perilla purple pouch and petals. Petals have very deep purple markings at their base. Dorsal darkest purple with a border of white.	
HARRISIANUM (barbatum x villosum)	\$ 7.50
A lesser form of the superbum variety.	
HATFIELD (Perseus F.C.C.-R.H.S. x Euryostom v. Palatine)	\$20.00
Medium size bloom with pouch and petals mottled brown and amber. The dorsal is apple green at base changing to white speckled with large purple dots.	
HERA MANNII PERFECTUM (Syn. Pilatus)	\$15.00
Medium size. Perilla purple pouch and petals edged in yellow-green. The dorsal base is yellow-green with wide white border lined with purple dashes.	
HERCULES (Sultan x Van Dyck)	\$35.00
Rightly named. Hercules is a symbol of strength, displaying great proportions and a majestic look for which its widespread dark Indian red petals and colorful dorsal of perilla purple to a brilliant yellow, dulled by countless tiny dark spots, are responsible.	
HERODIAS (Jura x Marne)	\$25.00
Large size bloom with pouch and petals of natal brown marked with amber. The dorsal is white and spotted with perilla purple.	
HESTIA (Cyclops x Lady Dillon)	\$15.00
This free flowering and large bloom displays a soft color scheme. Its dorsal veined somewhat in apple green is graced by many dull perilla purple spots becoming almost solid in color towards the center. This is balanced by a large Prussian red pouch and wide petals of a less intense color.	
HODER (Mme. Albert Fevrier x London Scot)	\$15.00
Most unusual. The dorsal has a base color of chartreuse with a narrow white margin. The chartreuse is covered with almost black spotting. Petals and pouch dull mulberry with apple green ground color. The petals are also heavily spotted blackish.	
HOLDENII WESTONBIRT VAR. (callosum Sanderae x Maudiae)	\$25.00
HUGHENDEN (John Henry x T. Abbott)	\$25.00
The beauty of this medium sized very well shaped bloom favors mainly the full dorsal of white and apple green sprinkled with dark spots. The wide pouch and petals combine olive yellow and Prussian red and are spotted to a degree. It is a free bloomer.	
HUNSWORTH, GOOD VARIETY (Cardinal Mercier x Hestia)	\$35.00
Vivid colors and sharp contrast best describe this medium sized good bloomer. The bright russet petals and Indian red pouch are edged in wax yellow, while on the flat white dorsal appear bright green-yellow veining and numerous dark Indian red to perilla purple dots.	

- HYPERION** (Cappamagna x Lucifer) \$30.00
Shows strong influence of Niobe. The dorsal is white feathered in bright purple. Pouch and petals green-bronze.
- INSIGNE** (species) \$ 5.00
This plant was first introduced around 1819 and was originally discovered by a Doctor Wallich in Nepal, Northern India. It has been used extensively as a parent because it is so adaptable. There are many fine varieties of this species.
- INSIGNE VAR. HAREFIELD HALL, F.C.C.-R.H.S.** (species) \$15.00
The background of this bloom is a yellow-green. The petals are slightly marked with brown and the dorsal has a white border. It is a very large bloom.
- INSIGNE VAR. ROYALTY** (spotless) \$10.00
The entire bloom, with the exception of the white dorsal edge, is citron yellow, faintly veined with light lumiere green.
- INSIGNE SANDERAE** \$ 7.50
Entirely yellow-green except for the white border on the dorsal.
- JOAN** (Actaeus x Lathamianum) \$10.00
Medium size and free blooming, this Cypripedium has good balance of color.
- JOHN THATCHER** (Lady Dillon x Thrums, Langley var.) From \$40.00 up
All the visitors who have seen a group of this variety grown at our nursery have been much impressed by the size, excellent form and brilliant color of this Cypripedium. It is strong growing and the flowers are unusually large. The general color tone, pouch and petals a bright mahogany red on a yellowish-green base. The large, well shaped dorsal is white save for a small area of green at the base and a large area of deep purple spotting.
- KENTUCKY** (Our Prince x Piccaninny) \$20.00
This is an attractive little Cypripedium of warm coloring. The petals and pouch of russet softly blend into a mustard yellow edge and the glistening white dorsal is veined in clear yellow green and spotted in chocolate brown.
- KITTY** (Swinburnei x T. B. Haywood) \$20.00
Kitty is a well shaped, medium sized bloom. The pouch is Indian purple with a light apple green tip. The apple green predominates in the dorsal with veins of deep Indian purple. The inner part of the petals is the same shade of green flecked with Indian purple and edged in Corinthian purple.
- KNOCKANDO** (Claymore x John Henry) \$35.00
This is a beautiful and different Cypripedium. The dorsal is creamy white, green veined in the basal portion with a sprinkling of dark spots. Pouch and petals chartreuse shaded sorghum brown.
- LADY DILLON** (Same parentage as G. F. Moore) \$25.00
An unusually long stem, intense brownish-purple pouch and petals, white dorsal streaked with purple and green at the base. Not a particularly attractive variety but has proved an excellent parent for introducing color and length of stem.
- LADY MOLOCH** (Lady Phulmoni x Moloch II) \$20.00
This Cypripedium is apple green all over with veining of light sorghum on the petals and pouch and darker spotting on the dorsal which has also a white upper margin. A most pleasing flower. There is a considerable variation in different forms of Lady Moloch. In another form the whole flower is deep honey with a thickly spotted dorsal. The petals and pouch are overlaid bright sorghum brown.
- LATHAMIANUM** (Spicerianum x villosum) \$15.00
Rich in color and free flowering.
- LAWRENCANUM** (Species) \$10.00
The dorsal is apple green at base, changing to white and veined in perilla purple. The lip a Mars violet while the petals are a lighter shade with a faint green mixed in.
- LEEANUM** (insigne x Spicerianum) \$ 7.50
Pouch and petals are brown mixed with yellow. The dorsal is yellow-green fading into faintest purple toward the end and specked with purple. The flower is of medium size. Blooms of this type are exceptionally long lasting.

LEEANUM VAR. ALBERTIANUM	\$10.00
Large size. The pouch is of brownish color. The petals amber yellow lined with purple. The base of the dorsal is yellow-green fading to white flecked with purple.	
LEEANUM VAR. CHARDWAR	\$12.50
A good cut flower variety. Flowers borne on a long stem. Petals and lower portion of the dorsal apple green striped and shaded brown. The pouch is brown flecked with green.	
LEEANUM VAR. CLINKABERRYANUM, A.M.-R.H.S.	\$10.00
Medium size. Brownish yellow pouch and petals. The base of the dorsal is cress green with deep white tip flecked with small purple spots.	
LEEANUM VAR. GIGANTEA	\$10.00
This well known Cypripedium is apple green shaded brown with a white margin on the upper portion of the dorsal. Like all Leeanums it is most free flowering.	
LEEANUM VAR. GRATRIXIAE	\$10.00
Medium size. Brownish purple pouch. The petals and base of dorsal green-yellow and peppered with purple and shading into white.	
LEEANUM VAR. J. GURNEY FOWLER, F.C.C.-R.H.S.	\$25.00
A beautiful Cypripedium of noble proportions. Greenish brown pouch and petals; large white dorsal, greenish at the base, lightly spotted. An excellent parent.	
LEEANUM VAR. ROSEUM MAGNIFICUM	\$10.00
Quite a distinctive variety. The dorsal is white save for a green base and some light lavender penciling. The petals are apple green shaded brown. The pouch is green overlaid brown.	
LEEANUM VAR. SUPERBUM, F.C.C.-R.H.S.	\$10.00
Medium size. Brownish olive pouch. Cress green petals slightly flecked with purple lines. Base of dorsal cress green fading into white toward the tip.	
LEONIAE GRATRIXIAE (callosum x insigne)	\$15.00
LOCARNO (Albert Fisher X Christopher v. Grand Duke Nicholas)	\$20.00
A neat appearing flower, a combination of dull green and dusty rose.	
LOMA PRIETA (Chrysostom v. Stanley Baldwin x Cyclops A.M.)	\$20.00
This is a nicely shaped free bloomer of medium large size, whose deep Hessian brown pouch is outstanding against the subdued shades of green-yellow completely surrounding it on sepal, petal and dorsal. It is amply spotted in dark brown.	
LUCIFER (Hera var. Euryades x Niobe)	\$20.00
Medium sized bloom. The dorsal is apple green at the base and heavily covered with perilla purple. The petals and pouch are mahogany.	
MACAW (Jura x Swallow)	\$20.00
Large size, pouch and petals green very heavily marked in sorghum brown. The dorsal is light green at base changing to white and marked with perilla purple dots.	
MADRAS (Fairrieianum x Gaston Bultel)	\$10.00
Rather small but very pretty and rich in color.	
MAJOR HANBURY CARLILE (Troilus v. Amy Moore x smaragdinum v. Lady Carlile)	\$35.00
Very large size. Pouch and petals green shaded with purple. The dorsal is yellow-green with wide border of white and flecked with purple.	
MAKEDA (Charlotte Dillon x Lady Dillon)	\$35.00
A large Cypripedium of good shape. There is an abrupt contrast in color, the upper portion of the dorsal being clear white, the pouch and petals brilliant Indian red, which are trimmed by a narrow border of green-yellow.	
MARGARET MACCAULL (Chesham x Doris Black)	From \$30.00 up
Of unusually fine form, Margaret MacCaull is reminiscent of an early autumn day in its subtle blending of rich tones. The deeper coloring of russet and sepia in the upper half of the bloom is made more vivid by the snowy edge of the dorsal. The pouch, lower half of the petals and dorsal-sepal combine lighter shades of citron green and olive yellow.	

- MARIO, FINE VAR.** (Draco x Earl of Tankerville) \$30.00
The pouch and petals of this *Cypripedium* are purplish brown with green-yellow edges. The dorsal is white with apple green at base and spotted with perilla purple.
- MARNE** (Alcibiades v. Illustrious x Beryl) \$35.00
Large bloom with a white dorsal spotted in perilla purple. The pouch and petals are a yellow with brown tones and faintly edged in green.
- MARTIN** (Bourton Lady x Swallow) \$15.00
The sharp coloring of large dark Indian red spots over apple green veining and plain white helps to make this massive free bloomer attract the eye. In the petals it repeats the combination to a less intense degree and adds shadings of russet borrowed from the pouch, solid in that color.
- MAUDIAE COLORATUM TYPE** (Parentage Unknown) \$ 7.50
Similar to, but not so fine a form as the true *Maudiae Coloratum*.
- MAUDIAE WESTONBIRT VAR.** (callosum *Sanderae* x *Lawrenceanum*) \$15.00
This lovely bloom has a white dorsal streaked in green and green pouch and petals.
- MAUDIAE VAR. MAGNIFICUM, F.C.C.-R.H.S.**
(callosum, *Sanderae* x *Lawrenceanum*, *Hyeaenum*) \$15.00
Probably the most profitable cut flower *Cypripedium*, this green and white hybrid blooms throughout the entire year. Beautiful mottled foliage.
- MECCA, FINE VARIETY** (Cardinal Mercier x Prince Albert) \$50.00
An especially attractive flower with a white dorsal heavily spotted with perilla purple. The petals are maroon with amber markings and the lip is a yellow-brown.
- MEMORIA J. H. WALKER** (Lady Dillon x Cardinal Mercier) \$35.00
Matching petals and pouch of claret brown crisply trimmed in amber yellow characterize this large free-blooming *Cypripedium*. The dorsal is colored in citron green under dark Indian red changing to perilla purple over white.
- MEMPHIS** (Cardinal Mercier x Chrysostom) \$35.00
Extra large size. Sorghum brown and light green pouch and petals. Dorsal brown and green base followed by a band of lavender and with a border of white.
- MENCIUS** (Hadrian x Shogun) \$10.00
This *Cypripedium* blooms in varied size and intensity of color, but it is basically mild sorghum brown and green-yellow accented by graduating spots of darker brown and usually medium sized. It is a very good bloomer.
- MILDRED HUNTER** (Atlantis v. Fire King x Everest) \$25.00
A very interesting dark *Cypripedium* is this, whose matching white bordered sepal and dorsal are vivid pansy purple shaded to dark Indian red, the latter color of which circles the base and extends well through the white tipped petals. Mineral green is haphazardly sprinkled throughout, giving most of its share to the pouch.
- MINOS VEITCHII** (Arthurianum x Spicerianum) \$12.50
Similar to *Minos Youngii*, but not so full in shape and less definite in color.
- MINOS YOUNGII** \$15.00
This is a very attractive dainty free bloomer with pouch and petals of warm sepia repeated in vein lines composed of the tiniest of dots on the dorsal and inner petals. This well shaped dorsal is white splashed with clear dull green-yellow.
- MINOTAUR F.C.C.-R.H.S.** (Hera x nitens-*Leeanum*) \$35.00
Minotaur is a very interesting medium sized *Cypripedium* displaying a white dorsal veined part way in apple green and graced by ray-like lines of dark dots. The petals and pouch are deep sorghum brown and the latter is filled with tiny dark dots.
- MIRABEAU** (Cardinal Mercier x Viking) \$40.00
Medium to large with long stem, this flower is bright and pleasing. Petals and pouch are shiny mahogany brown shading to chartreuse. Dorsal upper half white veined with subdued perilla purple changing to mahogany and brown near the base.

- MONIALIS VAR. HILDA SHARPE** \$30.00
A gay dorsal having a large white area, the main portion of which is lined with Corinthian purple with a slightly greenish area at the base. The petals are brownish mahogany with a greenish-yellow trim. The pouch is greenish-yellow shaded light brown. A very striking Cypripedium of medium size.
- MORENO** (Cyclops, A.M. x London Scot) \$15.00
A fine large flower in the way of Cyclops, but with longer stem.
- MORGANIAE VAR. BURFORDENSE** (Stonei x superbiens) \$10.00
- MORONTES** (Cardinal Mercier x Mrs. Eley) \$50.00
A delightful Cypripedium of large size. The wide dorsal is almost entirely white shaded soft purple with greenish brown area at the base. Sepals and petals are green veined and shaded with sorghum brown. The pouch is greenish-yellow lightly shaded brown. The whole flower is excellently proportioned and is very pleasing.
- MOWGLI** (daffrosum x Lady Dillon) \$20.00
This tall Cypripedium is of the green shades. The pouch and petals are spotted with brown and the dorsal is edged in white and spotted with brown.
- MRS. F. SANDER** (Eve x insigne Sanderae) \$ 7.50
Medium sized plant. Perilla purple pouch and petals faintly edged with amber. Dorsal yellow-green covered with dark slate purple dots and with a white border.
- NANCIE MEDWAY** (Nancie Gamble x Medway) From \$30.00 up
An Indian red pouch, russet petals and a chocolate dorsal give this large Cypripedium entrance to the brown class. It is tipped throughout in dull green-yellow and there is a touch of bright yellow-green against the white dorsal background.
- NENA** (Christopher x Senator) \$35.00
Greenish brown pouch and petals brown edged in green. Dorsal yellow-green with white border and large purple spots.
- NERISSA** (Maudiae x San Actaeus) \$15.00
This is a lovely butter yellow bloom with apple green veins in the dorsal and a narrow white border.
- NITENS** (insigne x villosum) \$10.00
Brownish yellow pouch. The petals are apple green veined with sorghum brown. The dorsal is apple-green with white border and sorghum brown dots.
- NITENS-LEEANUM, HANNIBAL, F.C.C.-R.H.S.** (Leeanum x nitens) \$15.00
Medium size. Pouch and petals are yellow-green with faint natal brown shadings. The dorsal is apple green at base shading to white and covered with dark sorghum brown dots.
- NORMAN BLACK** (Falstaff x Melrose) \$25.00
A combination of rose and mahogany shades with the dorsal slightly marked around the edge with white.
- NYDIA** (Niobe x nitens-Leeanum, Charlesianum) \$ 7.50
Medium size. The base of the dorsal is yellow-green changing into white and covered with perilla purple marks. The lip and petals are a combination of brown and yellow-green.
- ODIN, WESTPOINT VARIETY** (Antinous x nitens-Leeanum, Becktoniae) \$40.00
Large size flower. The pouch is solid primuline yellow and the petals are yellow faintly marked with brown. The dorsal is yellow-green with large white border and spotted with purple.
- OLYMPUS VAR. THE CHAIRMAN** (Alcibiades x Leeannum Clinkaberryannum) \$30.00
The markings of this bloom present an unusual study in design, beautified by striking proportions and soft coloring. The flower offers in way of contrast a warm sorghum brown pouch against a large tapering citron green tinted sepal. The vivid dividing lines of the center petals and dorsal, matching the upper pouch, lend accent to the picture, the dorsal of which is ornated by hundreds of tiny spots clinging to ray-like apple green veins fading eventually to white.

OLYMPUS, WESTONBIRT VAR. A.M.-R.H.S.	\$35.00
OUR KING (insigne x Niobe) A small <i>Cypripedium</i> . Apple green is the basal color shaded and dotted mulberry. The dorsal is also spotted and has a white margin.	\$10.00
PAPYRUS (<i>Charlesworthii</i> x Earl of Tankerville) Medium size flower. The petals and pouch are a purplish color with faint green markings. The dorsal is white with the base heavily marked in dark purple and looks as though it had been just slightly brushed with green.	\$25.00
PAPYRUS, VERY FINE VARIETY	\$30.00
PAVLOVA (insigne v. Pavlova x Anita) Stronlian yellow veined in neutralized apple green plus a white ruffle edged on the dorsal describes the complete Pavlova, a fair bloomer of good size and shape.	\$10.00
PETER KANE (<i>Cardinal Mercier</i> x Juliet Page) A medium sized free bloomer with a white edged perilla purple dorsal becoming more intense towards the base, where some apple green peeks through. The petals and pouch of dark Indian red are trimmed in yellow-green.	\$15.00
PHOEBUS (<i>Garibaldi</i> x Lucifer) Medium size. Brownish yellow pouch and petals. Yellow-green dorsal fading into white and heavily marked with deep purple.	\$25.00
PITCHERIANUM (<i>Harrisianum</i> x <i>Spicerianum</i>) Medium size. The pouch and petals are a purplish brown and the dorsal white, heavily veined with deepest purple.	\$10.00
POLLETTIANUM (<i>calophyllum</i> x <i>oenanthum</i>)	\$15.00
PRIAM (insigne x Niobe) Medium size. Yellow-green dorsal with white edge and flecked with purple spots. Petals a mixture of yellow-green and claret brown. The lip is claret brown.	\$15.00
PROCRUSTES (<i>Maudiae coloratum</i> x <i>Gowerianum purpurescens</i>) Similar in shape to <i>Maudiae coloratum</i> but in most of these the color is much deeper and the spotting in the petals heavier.	\$15.00
PUBLICAN (<i>Martin</i> x Lord Wolmer) Medium size, with full white-edged dorsal of apple green, boldly freckled with Indian red spots. The pouch and petals are Indian red, edged in light greenish-yellow. The "different" touch is given this orchid by the pale green coloring of the lower central part of the petals, dotted with miniature spots of Indian red.	\$15.00
PUFFIN VARIETY CELESTE (<i>Alcibiades</i> x <i>Demeter</i>) A claret variety with the dorsal dotted in perilla purple.	\$25.00
PYRAMUS (<i>Hera</i> , <i>Euryades</i> x Mrs. Wm. Mostyn) Large bloom. Pouch and petals a combination of mahogany and Nile green. Dorsal green at base, shading to white and heavily spotted with perilla purple.	\$15.00
RANJI (Mrs. Alfred Fowler x <i>Triumphans</i>) A very striking <i>Cypripedium</i> is Ranji. Against almost identical sepal and dorsal of dark Indian red over apple green and pansy purple leaving but a suggestion of white edging, it offsets solid dark Indian red petals and pouch. It is average in size.	\$15.00
REDSTART, EXBURY VAR. A.M.-R.H.S. (<i>Nubian</i> x Mrs. Carey Batten) Medium size flower. The pouch is solid perilla purple. The lower half of the petals is a perilla purple, while the upper half is marked with Indian purple. The base of the dorsal is darkest purple changing into perilla with narrow white border.	\$75.00
ROSSETTI VAR. MAGNIFICUM (insigne <i>Sanderianum</i> x <i>Maudiae</i>) This lovely yellow bloom has very light green at its dorsal while the upper third is white.	\$20.00
RUBY (<i>Mulatto</i> x Muriel II) This medium sized bloom has a mineral red pouch while the petals are a light sorghum brown marked with green and dotted with a dark mineral red. The dorsal is white and marked with mineral red.	\$25.00

- ST. ALBAN** (Antigone x Harrisianum) \$10.00
Medium size. Deep mahogany pouch and petals. The dorsal is deep mahogany at the base, changing to white.
- ST. LAWRENCE** (Christopher, Grand Duke Nicholas x Mem. F.M. Ogilvie) \$25.00
A vital contributor to the beauty of this bloom is its shapely dull apple green sepal which balances a large white dorsal covered near the center with a splash of apple green which is in turn daubed with overlapping dull spots combining to form fan-like rays. An upside down T design formed by the center division lines of the dorsal and petals is striking. Very large size flower.
- SAN-ACTAEUS** (Actaeus x insigne Sanderæ) \$15.00
This flower is a greenish-yellow. The only departure from this color is a snow white border in the dorsal.
- SANTA CLAUS** (Atlantis x Cappamagna) \$35.00
This gay Cypripedium has petals and dorsal of light mahogany edged in amber. The dorsal is white and quite heavily veined with claret.
- SCPIO** (Monsieur de Curte x nitens) \$25.00
Large flower. The upper portion of the dorsal is white shaded pink with some spotting. The lower portion is bright green and is more heavily spotted. Pouch and petals are soft purple on a chartreuse base.
- SEGONAX** (Charlesworthii x Hercules) \$30.00
A very pleasing pretty medium size flower. Dorsal sepal two-thirds white heavily flushed with soft perilla purple and greenish at base. Petals and pouch are shiny red mahogany.
- SELSEY** (Euryostom x Earl of Chester) \$20.00
This is a rather large free blooming Cypripedium whose trimmed dorsal dressed in perilla purple, dark Indian red and a bit of green-yellow, is supported by dark Indian red petals and pouch, also slightly colored in green-yellow.
- SHILLIANUM** (Gowerianum x Rothschildianum) \$10.00
A free blooming Cypripedium capitalizing on its weirdness for its beauty. Its exaggerated narrow petals of citron green are covered with large dark spots and are trimmed by many wiry hair-like follicles of the same dark color. The matching dorsal and sepal show a contrast of dark Indian red veins very definitely and symmetrically placed against the white background. The pouch has a narrow long look and is sorghum brown in color.
- SHILLIANUM SUPERBUM** \$15.00
- SIR H. RAWLINSON** (Actaeus langleyense x Memoria Jerninghamiae) \$20.00
Medium size. Brownish pouch and petals edged in green. The dorsal is light green fading into white marked with small lines of brown dots.
- SIR REDVERS BULLER** (insigne x Smithii) \$20.00
The pouch and petals ends are lightly tinted of Bordeaux and the central part of the petals and sepal are light lumiere green with carefully dotted lines in burnt lake.
- SOLON** (Rothschildianum x tonsum) \$20.00
- SOUTHWOLD** (Eurybiades x Thrums) \$35.00
- SPEEN** (Gertrude West x Atlantis) \$35.00
This is a very large waxy looking Cypripedium. The pouch and petals are brownish purple edged in amber. The dorsal base a very deep purple specked with yellow-green and changing to a lighter purple and finally fading to white.

- STADIUM** (Dreadnought x Troilus) \$10.00
 Stadium is a light colored spotted Cypripedium of sorghum brown and green-yellow tints. It is large and well shaped.
- SUNDOWN** (Anak x Lady Dillon) \$10.00
 Sundown displays a well shaped white dorsal splashed with green-yellow symmetrically lined with deeper apple green veins. It is covered by varied sized dark Indian red spots thickly concentrated in the center and gradually thinning out to nothing toward the edge. The sorghum brown petal blends, though abruptly, to a soft lumiere green.
- TALEGA** (Actaeus Bianca F.C.C. x Chesham) From \$35.00 up
 A beautifully balanced Cypripedium in olive yellow and apple green tones streaked with Verona brown, bringing to mind an artist's palette while painting a Mid-West harvest scene. The lighter colors comprise the lower sepal and pouch, deepening into the darker shades in the upper part of the petals and central dorsal.
- THALIA** (Baron Schroder x insigne) \$10.00
 A small but free blooming flower is this Cypripedium whose white and yellow-green dorsal forms a contrasting background for many small sorghum brown spots of irregular arrangement. The upper petals and pouch repeat the sorghum brown and the lower petals the design.
- THALIA VAR. MRS. F. WELLESLEY F.C.C.-R.H.S.** \$12.50
- THOMPSONII** (Calypso x villosum) \$10.00
 Medium sized bloom of olive green and russet tones. The petals are ruffled and the dorsal is predominantly white with perilla purple veins fusing upward at the center.
- TOM WORSLEY** (Actaeus langleyense x Helen II) \$10.00
 This is a very dainty orchid. The dorsal is snow white faintly pin dotted in claret while the petals and pouch are a pale pinkish buff.
- TRACYANUM** (aureum x Leeannum giganteum) \$10.00
 Medium size. The dorsal is green, bordered with white and is veined with Hessian brown. The petals and pouch also are of Hessian brown.
- TRIUMPHANS VAR. BANKHOUSE** (nitens x oenanthum) \$12.50
 Good size, on a medium stem. The pouch and petals are mahogany on a greenish-yellow ground. The dorsal, white, green at the base, heavily spotted.
- VASHTI** (Variety of Lord Wolmer) \$25.00
 Medium size bloom. The pouch and petals are purple edged in green. The dorsal is white with some light green at base and peppered with Aconite violet dots.
- WILLIAM KIRCH** (insigne x Grace Darling) \$15.00
 The slender beauty of this Cypripedium captures all the freshness of morning sunshine. The entire bloom is bright Chalcedony yellow, lightly veined with dull yellow green. The white dorsal border gives added charm.

WHITE CYPRIPEDIUMS

Here we list a number of well known "white" varieties, a collection of which we have been endeavoring to build up for a number of years. When well grown unquestionably these are among the most beautiful orchids in cultivation and while they are not pure white, they are in varying degrees close to the much sought-after pure white.

We are glad to be able to offer what we believe is the most complete stock of white Cypripediums in commercial channels in the United States. Prices quoted are for plants of two to three growths.

ALBION (niveum x Astarte)	\$25.00
This small dainty Cypripedium of perfect proportions is a delight to the eye. It is snow-white with the exception of a touch of light oriental green against the faintest flush of yellow on the column and the smallest amount of minute spots near the center.	
ALBION BODNANT, F.C.C.-R.H.S.	\$30.00
A fine form of the above.	
ASTARTE (insigne v. Sanderae x Psyche)	\$25.00
Both this and Chastity compare very favorably with the most modern whites for size, form and all-around quality, Astarte being a slightly clearer white than its hybrid, Chastity.	
BOLTONII (Parentage unrecorded, probably a form of Muriel Hollington)	\$25.00
BOLTONII, F.C.C.	\$30.00
CANTATRICE (Florence Spencer F.C.C. x niveum)	From \$10.00 up
Small flower, creamy white with the exception of some rose spotting.	
CHASTITY (Astarte x Nell Gwynne)	\$50.00
One of the best of all the whites. Of good size, exceedingly pleasing form, the flowers when first open are pale greenish-cream but as they mature this turns to creamy-white. It is strong growing and definitely one of the best.	
F. C. PUDDLE (Actaeus Bianca x Astarte)	\$50.00
Excellent shape and texture, glistening white except for tinting of pale yellow on the staminode. Rounded, niveum type lip.	
F. C. PUDDLE, F.C.C.-R.H.S.	\$75.00
QUEEN OF ITALY (Variety of Dowleri, which is Godefroyae x insigne)	\$10.00
This small white Cypripedium, similar in size and shape to Albion, is adorned by many tiny dark Indian red spots on the petals and dorsal near the center, the latter of which is very faintly flushed with citron green.	
ROSY DAWN (Gwen Hannen album x Astarte)	\$35.00
Amplly proportioned and well balanced, this hybrid is porcelain white, exquisitely tinged with blush. There are rose specklings at the base of the sepals and petals and the lip is white with a pink flush.	
ROSY DAWN, A.M.-R.H.S.	\$50.00
A beautiful form.	

CYMBIDIUMS

MATURE PLANTS

Variety	General Color Classification	Price Per Bulb From
ARCHITECT (Ceres x Doris)	Brown tones	\$2.50
ARGENTEUM (Eagle x Venus)	Pinks and yellows	3.00
AURIGA, F.C.C.-R.H.S. (Alexanderi x Excelsior)	Cream yellow	3.00
BEATRICE (Parentage unknown)	Buff rust	3.00
BUTTERFLY (insigne x Lowio-grandiflorum)	Deep yellow to buff	1.00
CANARY (Butterfly x Pauwelsii)	Pale yellow	1.50
CAPELLA (Pauwelsii x Wiganianum)	Buff pink	1.50
CERES (l'Ansonii x insigne)	Pink to rose and reddish bronze	1.00
CERES X CERES	Pink to rose and reddish bronze	1.00
CERES X CETUS	Probably resemble Ceres parent	3.50
CERES X CORONA	Probably resemble Ceres parent	2.00
CERES X DIANA	Probably resemble Ceres parent	2.00
CERES X LAPWING	Probably resemble Ceres parent	2.00
CERES X MACAW	Probably resemble Ceres parent	2.00
CERES X MARY SANDER	Probably resemble Ceres parent	3.00
CERES X SOLENT	Probably resemble Ceres parent	3.00
CLAIR DE LUNE (Joy Sander x Moonbeam)	Varying shades of pink	3.00
CURLEW (Alexanderi x Butterfly)	Yellow to buff	1.00
DOREEN (Doris x Pauwelsii)	Buff	1.00
DORIS (insigne x Tracyanum)	Light yellow	1.00
DOTTEREL (Gottianum x l'Ansonii)	Buff rust	3.00
EAGLE (Alexanderi x Gottianum)	Pinks to white and yellow	1.00
ERICA SANDER (grandiflorum x Pauwelsii)	Yellow to green	2.00
EYRIE (Ceres x Eagle)	Buff pink	2.50
GARIBALDI (Butterfly x Castor)	Practically all shades	3.00
GATTONENSE (Lowianum x Tracyanum)	Yellow-green	1.00
GOLDILOCKS (Curlew x Pauwelsii)	Old gold	2.50
GOLD MOHUR (Beryl x Martin)	Yellow, claret tinge	3.00
GRANDIFLORUM (Species)	Yellowish green	2.50
GUILLEMOT (Elfin x Pauwelsii)	Alabaster claret	1.00
HANBURYANUM (erythostylum x Tracyanum)	Cream to pink buff	3.00
HUGH EVANS (Curlew x Lowianum)	Greenish gold	2.00
INSIGNE (Species)	Medium to deep pink	1.00
IVORY WINGS (Gottianum x Woodhamsianum)	Pale yellowish pink	2.00

MATURE PLANTS

Variety	General Color Classification	Price Per Bulb From
JESSICA (Butterfly x Dryad)	Pinks — greenish to deep yellow	\$1.00
JONGLEUR (Joy Sander x Vesta)	Alabaster claret	3.50
JOYEUX (insigne x Joy Sander)	Pink to maroon	1.00
JOYFUL (Ceres x Joy Sander)	Deep pink to maroon	3.50
JOY SANDER (Ceres x Pauwelsii)	Usually bronze-maroon	2.50
KITTIWAKE (Dryad x Gottianum)	Blush to white	3.50
LOWIANUM (Species)	Yellowish-green	1.00
MADELEINE (insigne x Pauwelsii)	Mostly medium to deep pink	1.50
MAGOG (Doris x Giant Rose)	Rust yellow	3.00
MARGARET (insigne x Sybil)	Light pink to lavender-rose	1.50
MARLOW (Corona x insigne)	Yellow to pink	3.00
MERLIN (Alexanderi x Dryad)	Pinks and yellows	1.00
MOIRA (Pauwelsii x Tracyanum)	Pinkish-yellow; brown markings	1.00
NANCY (Pauwelsii x Regale)	Deep buff-yellow	1.00
PALERMO (Jungfrau x Mem. P. W. Janssen)	Mostly light pink	1.00
PAMELA (Alexanderi x Delise)	Buff pink	3.00
PAUWELSII (insigne x Lowianum)	Deep yellow to buff	1.00
PENELOPE (eburneo-Lowianum x Lowio-grandiflorum)	Green; wine colored "V" in lip	2.00
PETREL (Garnet x Pauwelsii)	Yellow-rust	2.00
PLOVER (Lowio-grandiflorum x Pauwelsii)	Greenish-yellow to light yellow	2.50
POLLUX (eburneo-Lowianum x Wiganianum)	Green-yellow to rust	2.50
PROFUSION (Ceres x Vesta)	Buff to rose	2.50
RACHEL (Parentage unknown)	Pink to claret	1.00
REDSTART (Dryad x Pauwelsii)	Pink	2.00
SCHLEGELII (insigne x Wiganianum)	Pink	2.00
SOLENT (Doris x insigne)	Buff-pink	3.00
OLON (insigne x Schlegelii)	Pinks	3.00
SYLVIA (Parentage unknown)	Light to deep pink	1.50
VESTA (Alexanderi x insigne)	Light pink	2.50
VESTA ALBUM	White	3.00
WARBLER, WESTONBIRT X CERES, F. J. HANBURY	Light pink to rose and reddish-bronze	2.50
ZEBRA (Dryad x insigne)	Light to medium-deep lavender-pink	1.50

CYMBIDIUM SEEDLINGS

Variety	Size	Price Per Pot
*421 RIO RITA X PLOVER VAR. ORIENT	2-2½"	\$3.75
503 ERICA SANDER, F. V. X RIO RITA	2-2½"	4.50
	3"	6.75
*509 CURLEW VAR. CADMIUM QUEEN X SICILY VAR. GRANDEE .	1½"	1.75
	2-2½"	2.75
*558 MADELEINE ALBA (insigne albens x Pauwelsii aureum, Brockhurst var.)	2-2½"	3.00
	3-3½"	4.50
*571 LOUIS SANDER VAR. ROSY MORN X LUMINOUS	1½"	1.75
	2-2½"	2.75
	3-3½"	4.00
587 PARISHII SANDERAE X AUTUMN TINTS	1½"	2.50
	2-2½"	3.75
*594 LUMINOUS X PEARL VAR. MAGNIFICUM	1½"	2.50
	2-2½"	3.75
*603 GOTTIANUM, WESTONBIRT VAR. A.M.-R.H.S. X BITTERN, CHARTREUSE QUEEN	1½"	2.50
	2-2½"	3.75
605 GOTTIANUM, WESTONBIRT VAR. A.M.-R.H.S. X ROSETTE . .	2"	3.00
*628 GOTTIANUM, WESTONBIRT VAR. A.M.-R.H.S. X EUROPA . .	1½"	3.00
	2-2½"	4.50
629 LUMINOUS X GOTTIANUM, WESTONBIRT VAR. A.M.-R.H.S. .	2"	3.75
640 LUMINOUS X LYOTH	2"	3.00
	3"	4.50
*672 MITHRAS X LYOTH	1½"	1.75
	2-2½"	2.75
673 DRYAD, WESTONBIRT VAR. X MITHRAS	2"	3.00
	3"	4.50
700 PAUWELSII (Lowianum x insigne)	2-2½"	2.00
	3"	3.25
*702 LOWIANUM, FINE CLEAR GREEN X KITTIWAKE X EAGLE, FINE GREEN	1½"	2.00
	2-2½"	3.00
	3-3½"	4.50
708 ERYTHROSTYLUM X PLOVER VAR. ORIENT	1½"	1.75
	2"	2.75
	3"	4.00
*709 FERONIA (erythrostylum x Erica Sander, fine var.)	1½"	2.75
	2-2½"	3.75
	3-3½"	5.50

*Seedlings marked with an asterisk are planted outside in beds and when dug for shipping are wrapped bare root in wet Sphagnum Moss. All other seedlings listed are grown in the greenhouses in pots and will be shipped in the pots unless we are instructed otherwise.

